



PATENT
0717-0446P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Atsushi SHIMONAKA Conf.: 8768
Appl. No.: 09/670,820 Group: 2815
Filed: September 28, 2000 Examiner: Landau, M.C.
For: SEMICONDUCTOR LASER ELEMENT AND
ELECTRONIC DEVICE USING THE SAME

REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 31, 2003

Sir:

In reply to the Office Action dated October 1, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Claim amendments and Remarks.



22/5
PATENT
0717-0446P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Atsushi SHIMONAKA Conf.: 8768
Appl. No.: 09/670,820 Group: 2815
Filed: September 28, 2000 Examiner: Landau, M.C.
For: SEMICONDUCTOR LASER ELEMENT AND
ELECTRONIC DEVICE USING THE SAME

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 31, 2003

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR			PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	22	-	20	=	2	\$ 18	\$0.00
INDEPENDENT	2	-	3	=	0	\$ 86	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$290	\$0.00
						TOTAL	\$36.00

Appl. No. 09/670,820

- Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- No fee is required.
- Check(s) in the amount of \$36.00 is(are) enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Terrell C. Birch #19,382 #21711
Terrell C. Birch #19,382

TCB/WLG/mpe
0717-0446P
P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

(Rev. 04/07/03)